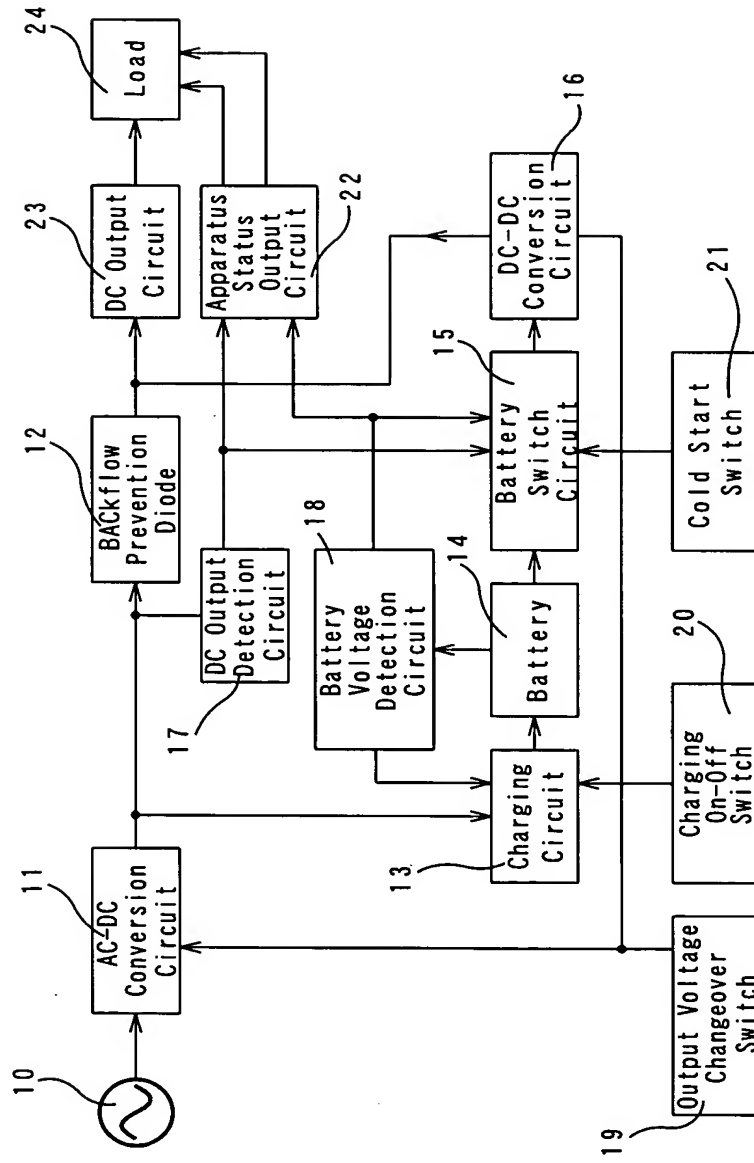


Fig. 1



A block diagram of a portable electronic device 100. The device is shown in a perspective view. It includes a battery pack 14 with four cells, a control panel 19 with a display 25 and a button 26, and a connector 20. A dashed line indicates a connection from the connector 20 to an AC-DC Conversion Circuit 11. The circuit 11 is connected to an AC power source 10. A ground symbol 28 is connected to the bottom of the device.